

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80551

Ryouichi TAKEUCHI, et al.

Appln. No.: 10/589,886

Group Art Unit: 2811

Confirmation No.: 3539

Examiner: Unknown

Filed: August 18, 2006

For: COMPOUND SEMICONDUCTOR LIGHT-EMITTING DIODE

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

ATTN: Office of Initial Patent Examination  
Filing Receipt Correction  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

Assignment for Published Patent Application

SHOWA DENKO K.K.

Verification for the requested correction is indicated on the Executed Assignment Document filed August 18, 2006.

Respectfully submitted,



\_\_\_\_\_  
Abraham J. Rosner  
Registration No. 33,276

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: April 30, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	TOT CLMS	IND CLMS
10/589,886	08/18/2006	2811	900	Q80551	10	1

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

DOCKETED

APR 18 2007

CONFIRMATION NO. 3539

FILING RECEIPT



\*OC000000023328494\*

Date Mailed: 04/12/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Ryouichi Takeuchi, Chichibu-shi, JAPAN;  
 Takashi Udagawa, Chichibu-shi, JAPAN;

ASSIGNMENT FOR PUBLISHED PATENT APPLICATION SHOWA DENKO K.K.

Power of Attorney: The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/04894 03/14/2005  
 which claims benefit of 60/555,417 03/23/2004

## Foreign Applications

JAPAN 2004-073059 03/15/2004

If Required, Foreign Filing License Granted: 04/10/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/589,886

Projected Publication Date: 07/19/2007

Non-Publication Request: No

Early Publication Request: No

405038 US  
05P 20847 譲 (1/1)  
For Non-U.S. Clients

## ASSIGNMENT

Whereas, I/we, (1) Ryouichi TAKEUCHI; and (2) Takashi UDAGAWA

Address of (1) and (2) inventors: c/o SHOWA DENKO K.K., 1505, Shimokagemori, Chichibu-shi, Saitama-ken, Japan, hereinafter called assignor(s), have invented certain improvements in

### COMPOUND SEMICONDUCTOR LIGHT-EMITTING DIODE

and executed an application for Letters Patent of the United States of America therefor on

August 8, 2006; and

Whereas, SHOWA DENKO K.K. of 13-9, Shibadaimon 1-chome, Minato-ku, Tokyo, Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including the rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: August 8, 2006

s/ Ryouichi Takeuchi

Ryouichi TAKEUCHI

Date: August 8, 2006

s/ Takashi UDAGAWA

Takashi UDAGAWA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)